References

[1] Boncella Robert J. (2002), “Wireless Security: An Overview”, CAIS, Vol. 9, 269

[2] Ravi Srivaths, Raghunathan Anand and Potlapally Nachiketh (2002), Securing Wireless Data: System Architecture Challenges, ISSS, Vol.2, 195

[3] Perrig Adrian, Szewczyk Robert, Tygar J.D., Victorwen and Culler David E. (2002), “SPINS: Security Protocols for Sensor Networks”, Wireless Netwworks (WINE), Vol. 8, 521

[4] Pathan Al-Sakib Khan, Lee Hyung-Woo and Hong Choong Seon (2006), “Security in Wireless Sensor Networks: Issues and Challenges”, ICACT, 1043

[5] Choi Min-kyu, Robles Rosslin John, Hong Chang-hwa and Kim Tai-hoon. (2008), “Wireless Network Security: Vulnerabilities, Threats and Countermeasures”, IJMUE, Vol. 3, 77.

[6] Saravanan S and Karthikeyan E (2011), “A Protocol To Improve The Data Communication Over Wireless Network”, IJWMN, Vol. 3, Issue.5, 95.

[7] Chen Qingzhang, Tang Zhongzhe, Li Yidong, Niu Yibo and Mo Jianhua (2011), “Research on Encryption Algorithm of Data Security for Wireless Sensor Network”, JCIS, Vol. 7, Issue.2, 369

[8] Mohammad Usman Ali Khan, Khan Shahid and Rasheed Yasir Ali (2011), “Optimization of TCP Over Wireless Networks”, IJECS-IJENS, Vol. 11, Issue.5, 28

[9] Mitra Rudranath and Khan Tauseef (2012), “Secure and Reliable Data Transmission in Wireless Sensor Network: A Survey”, IJCER, Vol. 2, Issue. 3, 748

[10] Olakanmi O. O (2012), “RC4c: A Secured Way to View Data Transmission in Wireless Communication Networks”, IJCNC, Vol. 4, Issue.2, 117

[11] Olayinka Adekunle Adebola, Olu Olagunju Samuel and Joy Olawuyi Nkechinyere (2013), “Optimizing Data Transport Performance Over Wireless Networks”, RJEAS, Vol. 2, Issue.2, 137.

[12] Kumar D. David NeelsPon, David Praveen, Shibi S. Rimlon and Kumar K. Arun (2013), “Security Enhancement for Mobile WiMAX Network”, IJSCE, Vol. 2, Issue.6, 176

[13] Chaudhari Mohini and Dr. Saxena Kanak (2013), “Fast and Secure Data Transmission using Symmetric Encryption and Lossless Compression”, IJCSMC, Vol. 2, Issue. 2, 58.

[14] Singh Jaishree and Dr. Sodhi J.S. (2013), “Secure Data Transmission using Encrypted Secret Message”, IJCSIT, Vol. 4, 522.

[15] Parekh Zarna, Shah Hansal and Bhattacharjee Shivani (2013), “Wireless Data Transfer”, IJCA, 1.

[16] Kumar Ravi, Kumar Sunil and Prabhat Singh (2013), “Enhanced Approach for Reliable & Secure Wireless Sensor Network”, IJARCSSE, Vol. 3, Issue.7, 729.

[17] Dr. Mahajan Prerna and Sachdeva Abhishek (2013),” A Study of Encryption Algorithms AES, DES and RSA for Security”, Global Journals Inc., Vol. 13, Issue.15,14.

[18] Karanjawane Ashwini D., Rohankar Atul W., Mali S. D. and A. A. Agarkar (2013), "Transport Layer Protocol For Urgent Data Transmission in WSN", IJRET, Vol. 2, Issue.11, 81

[19] Khan M A, Khan Tazeem Ahmad and Beg M T (2013), "Optimization of Wireless Network MAC Layer Parameters", IJITEE, Vol. 2, Issue.6, 241.

[20] Waliullah Md. and Gan Diane (2014), "Wireless LAN Security Threats & Vulnerabilities: A Literature Review", IJACSA, Vol.5, Issue.1, 176

[21] Choudhari Prerana, Kaul Vikas and Narayankhedkar S K (2014), "Security Enhancement Algorithms for Data Transmission in 4G Networks", IJAIS, 25

[22] Fazal Shadma and Sengar B.P.S. (2014), "Data Transmission Security Technique Using Encryption/Decryption And Steganographic Algorithms", IJATER, Vol. 4, Issue. 4, 28

[23] Chinchali Santosh S. and Ayyannavar Vasudha V., (2014), "Optimizing the Data Transmission Between Multiple Nodes During Link Failure In Wireless Network", Ijret, Vol. 3, Issue.7, 405.

[24] Mewara H.S. and Manghnani Dhanwanti (2014), "Rising up the Performance of Wireless Local Area Network by Varying Fragmentation Threshold using OPNET", IJCA, Vol. 97, Issue.7, 22.

[25] Raghunath R. Pushpa, Christopher K. Venice, Vignesh R., Deepika S. and Radhamani M. (2014), "Effective and Secure Transmission Approach for Multi Cluster Based Wireless Sensor Network", IJIRCCE, Vol. 2, Issue.3, 3277.

[26] Bilski Tomasz (2014) – “New Threats and Innovative Protection Methods in Wireless Transmission Systems”, Journal of Telecommunication and Information Technology, 26

[27] Tikore Swapna V. and Dhainje Prakash (2014), “Secure Data Transmission Using Wireless Data Transmission and Face Detection”, IJRITCC, Vol. 2, Issue.4, 750

[28] Gesu Sanchita, Vasudeva Shivam, Bhatt Snehil and Santosh B. (2015), “A Novel Technique for Secure Data Transmission using Audio/Video Files”, IJERT, Vol. 4, Issue. 5, 912

[29] Parashar Aditya, Paliwal Nishant and Shelke Rahul (2015), “Cloud Computing Based Forensic Analysis for Mobile Applications Using Data Mining”, IJARCSMS, Vol. 3, Issue.3, 319

[30] Rajapurohit Asha P, Asha and Mahadevan G. (2015), “Data Transmission Protocol for Hybrid Wireless Networks with QoS Assurance”, IJIRAE, Vol. 2, Issue.4, 191

[31] Khajuria Abhinandan Singh and Singh Sandeep (2015), “Green Telecommunications: Data Optimization and Aggregation in the Wireless Network”, JNCET, Vol. 2, Issue.2, 25

[32]https://www.owasp.org/index.php/Projects/OWASP_Mobile_Security_Project _-_Top_Ten_Mobile_Risks